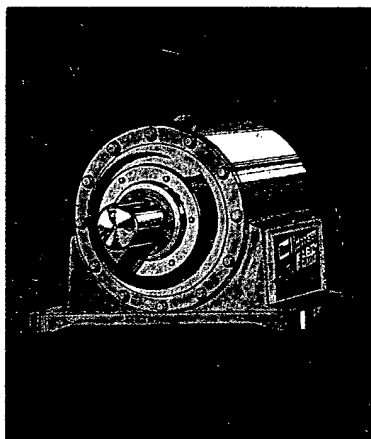
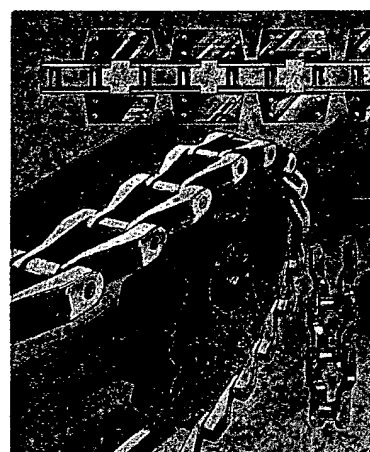
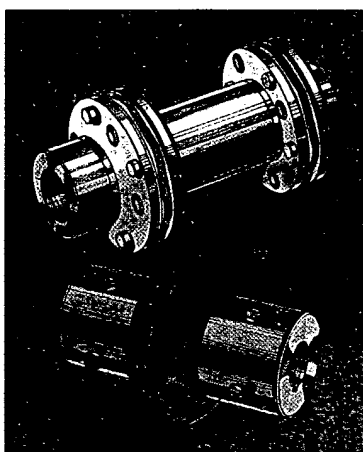
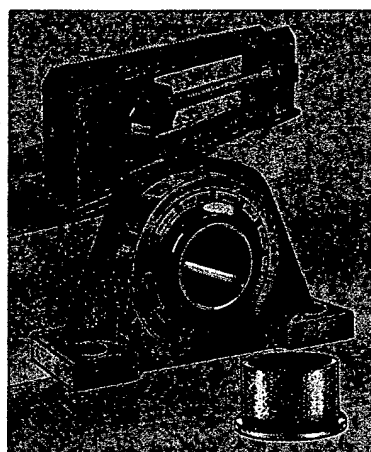
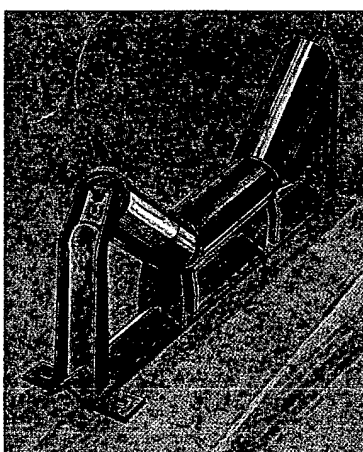
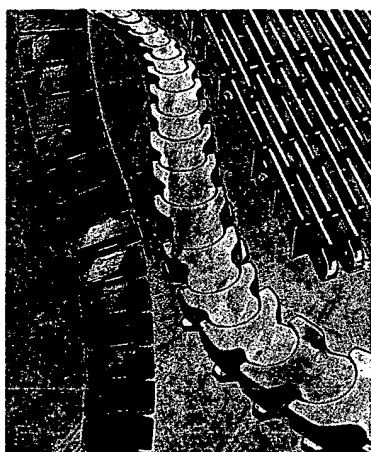




POWER TRANSMISSION
AND CONVEYING COMPONENTS



**"Our promise
is quality."**
**"Our
commitment
is service."**

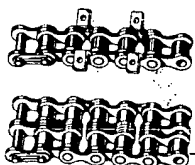


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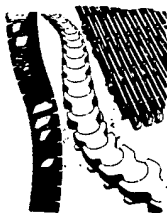
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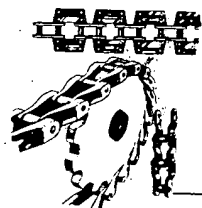
Roller Chains

A-1 to A-62



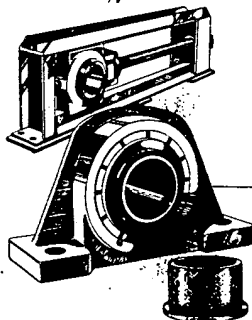
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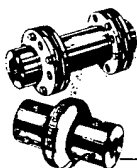


Roller Bearings

D-1 to D-60

Duralon Bearings

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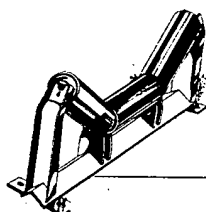


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E-1 to E-13

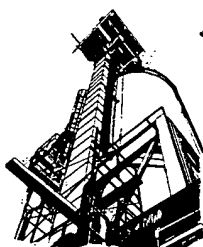
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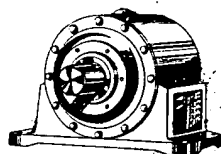
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Note: In accordance with the policy of Rexnord Inc. to constantly improve its products, the specifications in this catalog are subject to change without notice.
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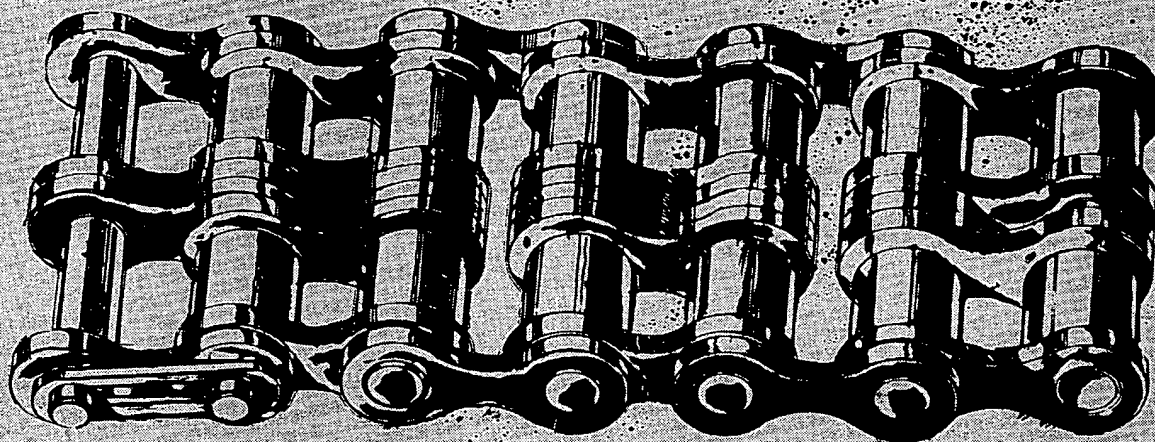
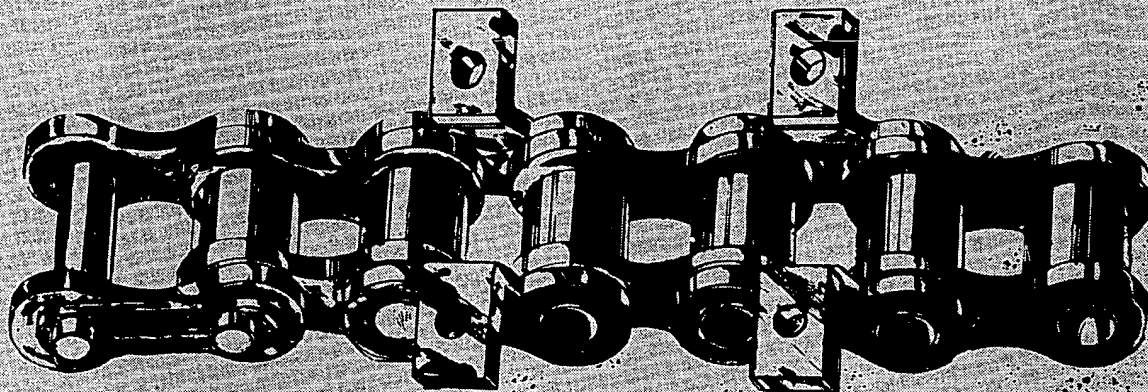


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SERIES D — CEMA D

20°, 35° AND 45° TROUGH — 5" and 6" ROLL DIAMETER

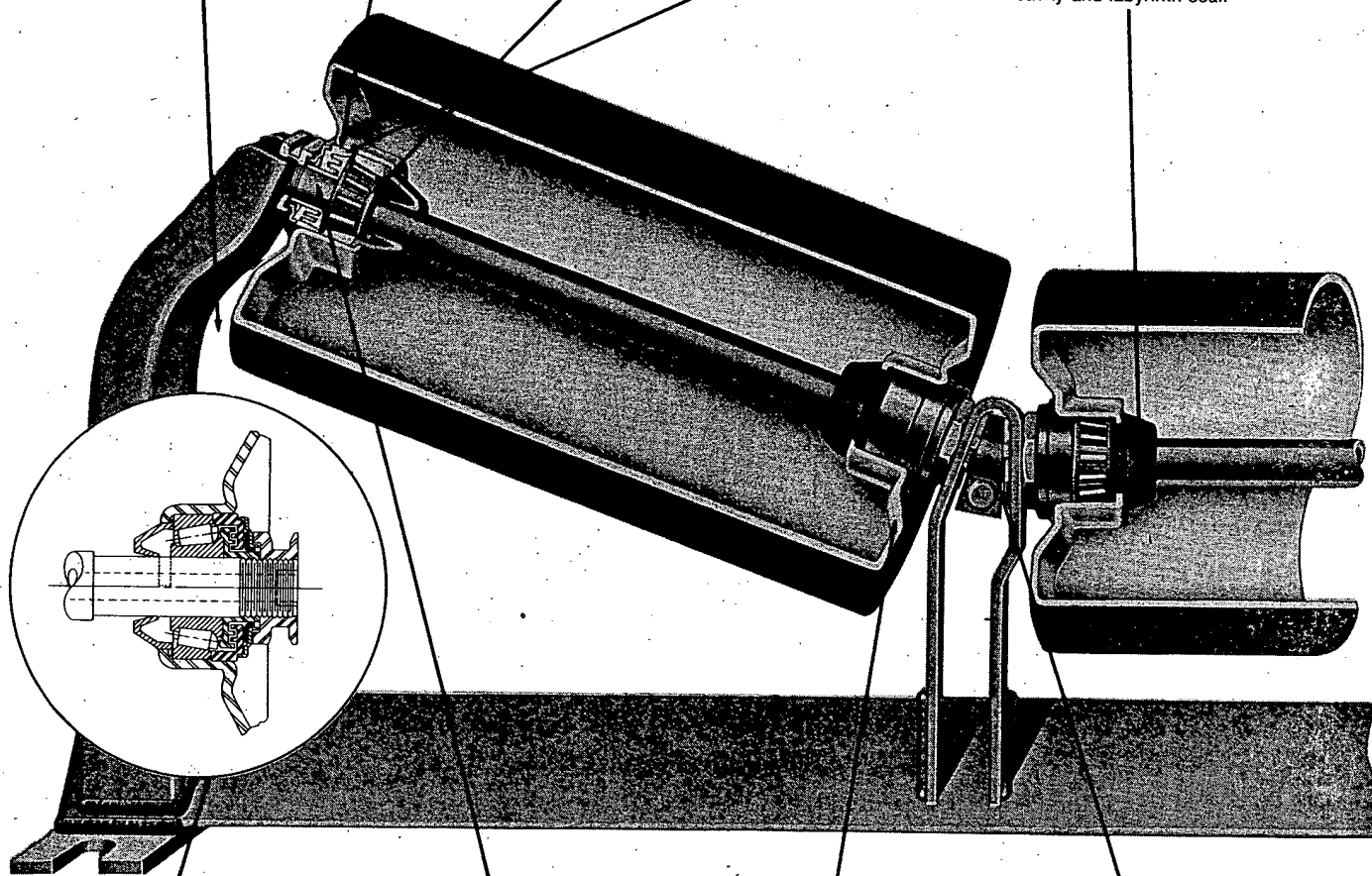
BETTER PROTECTION AGAINST ABRASIVES, MOISTURE, CORROSION
Combination 5-passage horizontal labyrinth seal and wiping seal protects bearings and grease from dirt and grit for longer roll life.

LOW ROLL DRAG
Five passage labyrinth seals keeps friction drag to minimum.

INCREASED ROLL AND BRACKET CLEARANCE
Rex "fall away" design eliminates belt damage caused by roll stoppage caused by material build-up.

HIGH CAPACITY IDLER PERFORMANCE
1" diameter shaft with 3/4" diameter bearings provides increased load carrying capability.

CONTROLLED GREASING EXTENDS BEARING LIFE
Rear grease seal keeps grease in bearing cavity only. Purging during greasing flushes contaminants from the bearing cavity and labyrinth seal.



"B" SEAL
See page F-6.

REDUCED GREASING TIME
Easy, convenient patented one-point through greasing system from either side — provides positive through-lubrication of all six bearings ... saves time, cuts maintenance costs.

LESS VIBRATION
Uniformly thick shells with ends simultaneously counterbored are fusion welded to precision formed end discs to form a rugged integral roll assembly providing good concentricity, accurate rotation and smooth operation.

GREASE TRANSFER
Tough rubber tube is positively positioned in roll because of shoulder. Two piece clamp supports tube and protects tube from accidental damage.

Note: Dimensions subject to change. Certified dimensions of ordered material furnished on request.

SERIES D — CEMA D
20°, 35° AND 45° TROUGH — 5" AND 6" ROLL DIAMETER

INCREASE BELT LIFE

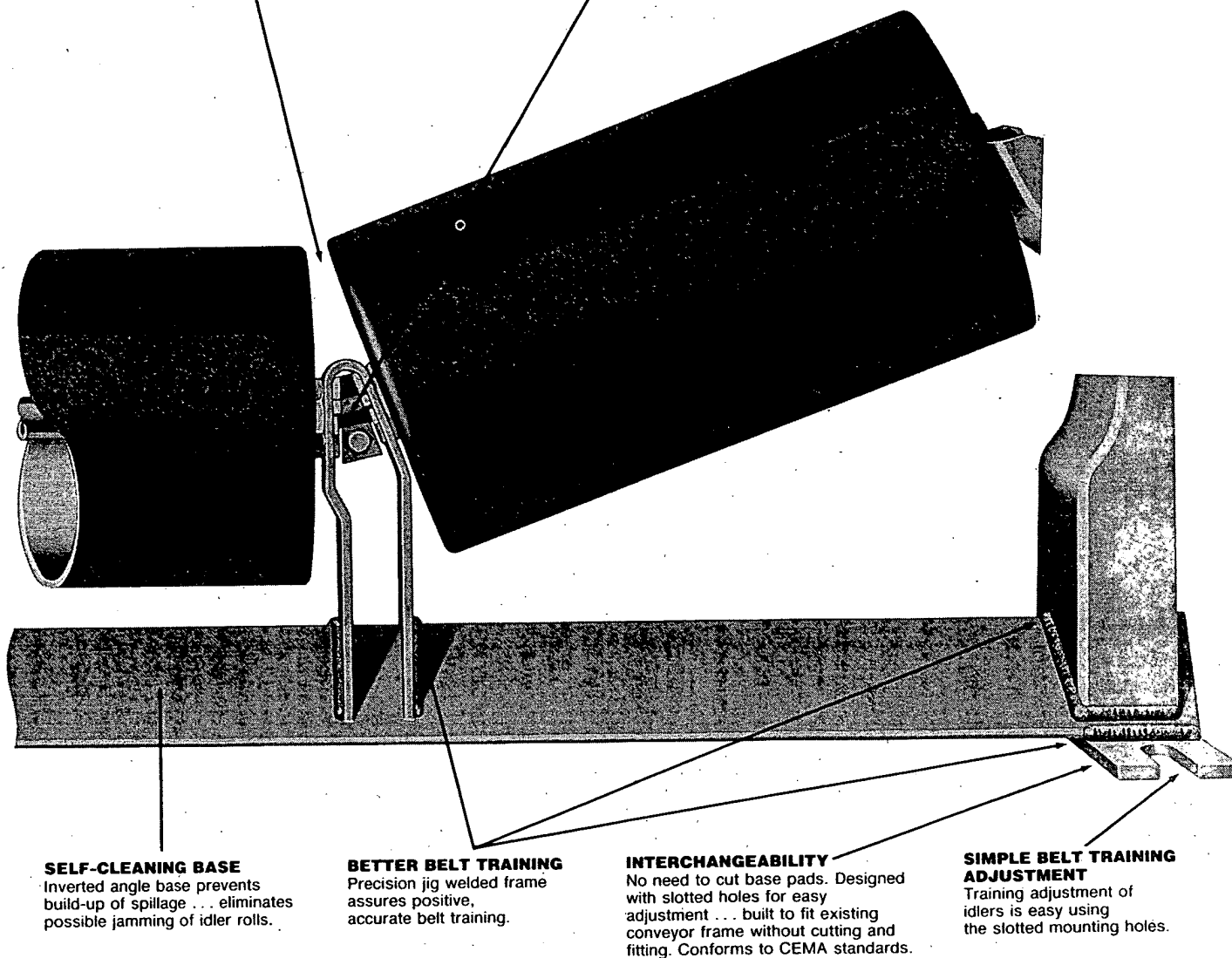
Rex designed minimum gap provides smallest possible space between rollers for no-pinch maximum belt protection ... better belt support and longer belt life.

POSITIVE ROLL HOLD DOWN

Assures proper positioning of roll. Yet roll lift out is simple and quick. Remove the hold down on center and end brackets and rolls lift out.

ELIMINATES BELT MISALIGNMENT

Di
fo
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st
rc



SELF-CLEANING BASE

Inverted angle base prevents build-up of spillage ... eliminates possible jamming of idler rolls.

BETTER BELT TRAINING

Precision jig welded frame assures positive, accurate belt training.

INTERCHANGEABILITY

No need to cut base pads. Designed with slotted holes for easy adjustment ... built to fit existing conveyor frame without cutting and fitting. Conforms to CEMA standards.

SIMPLE BELT TRAINING ADJUSTMENT

Training adjustment of idlers is easy using the slotted mounting holes.

Note: Dimensions subject to change. Certified dimensions of ordered material furnished on request.